1	his form, together witl	•	or <u>F</u>	Commissioner for P.O. Box 1450 Alexandria, Virgax (703) 746-4000	or Patents ginia 22313-1450		
INSTRUCTIONS: This for appropriate, All further cor indicated unless corrected a maintenance fee notification	m should be used for trans respondence including the P below or directed otherwise is.	mitting the ISSU atent, advance or n Block 1, by (a	JE FEE and Index of the second	PUBLICATION FEE (if requirements of maintenance fees in new correspondence address	pired). Blocks 1 through 5 s will be mailed to the current and/or (b) indicating a separate	hould be completed where correspondence address a arate "FEE ADDRESS" fo	
	E ADDRESS (Note: Use Block 1 for a	ny change of address)		Note: A certificate of	mailing can only be used f	or domestic mailings of th	
75	590 06/06/2005		TPE	papers. Each addition	his certificate cannot be used al paper, such as an assignme e of mailing or transmission.	for any other accompanying ent or formal drawing, mus	
	N ZINN MACPEAK	& SEAS PL	/O ' -	4 Ce	rtificate of Mailing or Tran	emission	
2100 Pennsylvania				I hereby certify that t	his Fee(s) Transmittal is bein	g deposited with the Unite	
Washington, DC 20	0037-3213	(SEY OB	2005 States Postal Service	il Stop ISSUE FEE address	above, or being facsimil	
9/08/2005 MBEYENE2 0000	0110 09651096	/3		segnsmitted to the USI	rtificate of Mailing or Tran- his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address TO (703) 746-4000, on the o	(Depositor's name	
1 FC:1501	FC:1501 1400.00 0P		TRADE	MARK		(Signature	
			THADE			(Date	
APPLICATION NO.	FILING DATE	FIRST NAM		INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/651,096	08/30/2000		Katsutoshi	Iwamura	Q60668	1888	
TITLE OF INVENTION: C PROGRAM	ONTROL UNIT AND MET	HOD FOR CONT	TROLLING M	OTOR FOR USE IN PRINT	ER, AND STORAGE MEDI	UM STORING CONTRO	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$0	\$1400	09/06/2005	
EXAM	EXAMINER		IT	CLASS-SUBCLASS]		
EBRAHIMI DEHKORDY, SAEID		2626		358-001120			
1. Change of correspondence	address or indication of "Fe	Address" (37	2. For print	ting on the patent front page, l	st		
CFR 1.363). Change of correspondence address (or Change of Correspondence Source Form PTO/SB/122) attached.		orrespondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form P10/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PT0/SB/47; Rev 03-02 or more recent) attached. Use of a Custon Number is required.		ion form	registered attorney or agent) and the names of up to SUGHRUE MION, PLLC				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON T	HE PATENT	(print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified bel 37 CFR 3.11. Completion o	ow, no assignee of this form is NO	data will appe F a substitute f	ear on the patent. If an assign for filing an assignment.	nee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGNI	EE	(B	(B) RESIDENCE: (CITY and STATE OR COUNTRY)				
	SEIKO EPSON CORPORATION			Tokyo, Japan			
SEIKO EPSON (. orporation or other private gr 	oun entity Governmen	
	assignee category or categori	es (will not be pri	inted on the pa	itent): 🖵 Individual 🔼 C	dipolation of other private gr		
Please check the appropriate 4a. The following fee(s) are	assignee category or categorienclosed:		inted on the pa	2(-).		oup chirty — Governmen	
Please check the appropriate 4a. The following fee(s) are lissue Fee	enclosed:	4b	. Payment of I	Fee(s):)	
Please check the appropriate 4a. The following fee(s) are In Issue Fee Publication Fee (No see	enclosed: mall entity discount permitted) A	. Payment of I	attached for the NOA	Fees payment. Please		
Please check the appropriate 4a. The following fee(s) are In Issue Fee Publication Fee (No see	enclosed:) A Cl	. Payment of I check is a harge any	Fee(s):	Fees payment. Please		
Please check the appropriate 4a. The following fee(s) are Issue Fee Publication Fee (No standard Advance Order - # of	enclosed: mall entity discount permitted Copies (from status indicated above)) Ab	check is a harge any p ODA 19-48	attached for the NOA payment deficiency and 880. A duplicate copy o	Fees payment. Please credit overpayment to f this form is attached.	redit any overpayment, to by of this form).	
Please check the appropriate 4a. The following fee(s) are Issue Fee Publication Fee (No si Advance Order - # of 5. Change in Entity Status a. Applicant claims St	enclosed: mall entity discount permitted Copies (from status indicated above) MALL ENTITY status. See 3) A Cl	check is a harge any population of Payment o	attached for the NOA payment deficiency and 880. A duplicate copy o	Fees payment. Please credit overpayment to f this form is attached.	redit any overpayment, to by of this form). FR 1.27(g)(2).	
Please check the appropriate 4a. The following fee(s) are It Issue Fee Publication Fee (No si Advance Order - # of 5. Change in Entity Status a. Applicant claims St	enclosed: mall entity discount permitted Copies (from status indicated above) MALL ENTITY status. See 3) A Cl	check is a harge any population of Payment o	attached for the NOA payment deficiency and 880. A duplicate copy o	Fees payment. Please credit overpayment to f this form is attached.	redit any overpayment, by of this form). FR 1.27(g)(2).	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Typed or printed name

Registration No.

41, 278